

DRYING DEVICE FOR PRINTED MATERIAL

ABSTRACT OF THE INVENTION

Drying printed material, in strip or sheet, using a drying fluid propelled in the direction of the printed material through nozzles. Each nozzle has one outlet or blowing opening to blow a drying fluid or medium which has been warmed by heating elements. The nozzles are arranged in an enclosure of a drying device. Near the printed material, the drying fluid or medium presents a turbulent flux that is immediately produced at the nozzle outlets through transformation means of a laminar flux into a turbulent flux. The drying fluid or medium is extracted from the enclosure of the drying device by an exhaust pipe located between two successive nozzles, and preferably equidistant from each of the nozzles.